PTO/SB/81 (01-09)

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## **POWER OF ATTORNEY** OR **REVOCATION OF POWER OF ATTORNEY** WITH A NEW POWER OF ATTORNEY AND

2.0.104011011010110111111111111111111111		
Application Number	10/589,438	_
Filing Date	April 25, 2007	
First Named Inventor	Naomitsu Nishihata	_
Yitle	Stock Shape For Machining	_
Art Unit	1794	
Examiner Name	Ferguson, Lawrence D.	
Attorney Docket Number	NISH.0006-US	J

CHANGE OF CORRESPONDENCE ADDRESS  Attorney Docket Number NISH.0008-US  I hereby revoke all previous powers of attorney given in the above-identified application.  A Power of Attorney is submitted herewith.  OR  OR  OR  O7066	$\dashv$					
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Telephone Email  I am the:  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statoment under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on						
SIGNATURE of Applicant or Assignee of Record						
Signature Turk (Med) (1) Date July 21, 20	04					
Name Yolchi Kiyosuke Tetaphone   Title and Company Kureha Corporation						
NOTE: Signatures of all the inventors or assigness of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one						
signature is required, see below*.	Total of forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or rotatin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SE/96 (08-09)

Approved for use through 07/31/2009. OM8 0551-0031

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STATEM	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Kureha Corporation	
Application No./Patent No.: 10/589,436	Filed/Issue Date: April 25, 2007
Titled: STOCK SHAPE FOR MACHINING AND	
Kureha Corporation	, a corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, parinership, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and inte	erest in;
an assignee of less than the entire right, title (The extent (by percentage) of its ownership	e, and interest in o interest is
3. the assignee of an undivided interest in the	entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue	of either:
the United States Patent and Trademark Off	atent application/patent identified above. The assignment was recorded in fice at Reel 018198 , Frame 0209 , or for which a
copy therefore is attached. OR	
B. A chain of title from the inventor(s), of the pa	etent application/patent identified above, to the current assignee as follows:
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Additional documents in the chain of title ar	re listed on a supplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the docume or concurrently is being, submitted for recordation	entary evidence of the chain of title from the original owner to the assignee was, in pursuant to 37 CFR 3.11.
(NOTE: A separate copy (i.e., a true copy of the accordance with 37 CFR Part 3, to record the ass	e original assignment document(s)) must be submitted to Assignment Division in isignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized	orized to act on behalf of the assignee.
youshi Kujoanis	July 21, 2009
Signature	Date
	nager, Intellectual Property Department
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including pathering, preparing, and submitting the completed application form to the USPTO. Three will vary depending upon the includical case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Citel information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

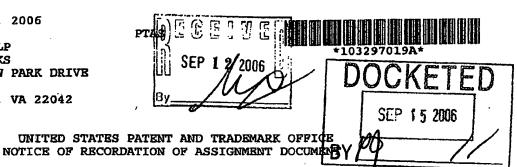




UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 01, 2006

REED SMITH LLP MARK R. SHANKS 3110 FAIRVIEW PARK DRIVE SUITE 1400 FALLS CHURCH, VA 22042



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RECORDATION DATE: 08/15/2006

REEL/FRAME: 018198/0209

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NISHIHATA, NAOMITSU

DOC DATE: 07/03/2006

ASSIGNOR:

KAWASAKI, TATSUYA

DOC DATE: 07/03/2006

ASSIGNEE:

KUREHA CORPORATION

3-3-2, NIHONBASHI-HAMACHO, CHUO-KU

TOKYO 103-8552, JAPAN

SERIAL NUMBER: 10589436

FILING DATE:

PATENT NUMBER: ISSUE DATE:

TITLE: STOCK SHAPE FOR MACHINING AND PRODUCTION PROCESS THEREOF

018198/0209 PAGE 2

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

08-25-2Q06

To Mail Stop A Alexandria, VA 103297019

1. Name(s) of conveying party(ies): Nishihata, Naomitsu Kawasaki, Tatsuya

10/589430 RM COVER SHEET S ONL APT I Rec'd PCT/PTO

Inited States Patent and Trademark Office, P.O. Box 1450, d documents or copy thereof.

2. Name(s) and address(es) of receiving party(ies):

Name: Kureha Corporation Address: 3-3-2, Nihonhashi-Hamacho

Chuo-ku

City: Tokyo 103-8552

State:

Country: Japan			
Additional conveying party(ies) attached? ☐ Yes ☑ No Additional receiving party(ies) attached? ☐ Yes ☑ No			
3. Nature of Conveyance:			
Assignment     Merger     A /-C.C.U2 /			
☐ Security Agreement ☐ Change of Name / 1/5877) 6			
C) Other:			
Execution Date(s): July 3, 2006			
4. Application number(s) or patent number(s): Additional numbers attached? ☐ Yes ☒ No			
A new patent application, executed on even date herewith			
Application No. , filed:			
Patent No. , filed:			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Total number of applications and patents involved:</li> </ol>			
Name: Reed Smith LLP 7. Total Fee (37 C.F.R. § 3.41): \$40.00			
Attn: Mark R. Shanks  Street Address; 3110 Fairview Park Drive   Enclosed  Authorized to be charged to deposit account:			
Suite 1400 8. Deposit Account No.: <u>50-0622</u>			
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is			
a true copy of the original document.			
Mark R. Shanks, 33,781  Typed Name, Reg. No.  Signature  Date			
typeu ranne, reg. 140.			
Total number of pages including cover sheet, attachments and document			
OMB No. 0651-0011 (cst. 4/94)			

Attorney Docket No.: 358275.30011

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, Naomitsu NISHIHATA and Tatsuya KAWASAKI, the undersigned, hereby sell(s) and assign(s) to Kurcha Corporation (the Assignee) his/her entire right, title and interest

in the invention(s) known as STOCK SHAPE FOR MACHINING AND PRODUCTION PROCESS THEREOF for which application(s) for patent in the United States of America are being executed by the undersigned corresponding to PCT Application No. PCT/IP2005/002502, filed Returary 9, 2005, in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all non-provisional applications, reissues, extensions, renewals, reexaminations, divisions, and continuations of such applications or Letters Patent(s) to the full end of the term or terms for which such Letters patent(s) issue, such entire right, title, and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning the application(s) or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby covenant(s) that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Mark R. Shanks, Registration No. 33,781, Toni-Junell Herbert, Registration No. 34,348, and Chris Aniedobe, Registration No. 48,293, of REED SMITH, LLP, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: July 3, 2006 Signature of Inventor: Naomitsu NISHIHAMA

Date: July 3, 2006 Signature of Inventor: 1, Yawaeaks

Tatsuya KAWASAK